ARCHAEOLOGY & PHYSICAL ANTHROPOLOGY IN OCEANIA

A JOURNAL DEVOTED TO THE STUDY OF THE ARCHAEOLOGY AND PHYSICAL ANTHROPOLOGY OF AUSTRALIA, NEW GUINEA, SOUTH-EAST ASIA AND THE ISLANDS OF THE PACIFIC OCEAN

VOLUME XII

1977

ARCHAEOLOGY & PHYSICAL ANTHROPOLOGY IN OCEANIA

A JOURNAL DEVOTED TO THE STUDY OF THE ARCHAEOLOGY AND PHYSICAL ANTHROPOLOGY OF AUSTRALIA, NEW GUINEA, SOUTH-EAST ASIA AND THE ISLANDS OF THE PACIFIC OCEAN.

EDITOR — EMERITUS PROFESSOR A. P. ELKIN, University of Sydney

Associate Editors — PROFESSOR N. W. G. MACINTOSH, University of Sydney; ASSOC. PROFESSOR R. V. S. WRIGHT, University of Sydney

Advisory Editor — PROFESSOR J. GOLSON, Australian National University

---

Note. — *Archaeology and Physical Anthropology in Oceania* is published by The University of Sydney, but responsibility for opinions expressed in their articles rests with the writers alone.

Articles submitted for publication, books for review and inquiries regarding exchanges should be sent to the Editor, *Archaeology and Physical Anthropology in Oceania,* Mackie Building, University of Sydney, N.S.W., 2006.

Communications relating to subscriptions and advertisements should also be sent to the Editor. Accounts are payable to the Registrar, University of Sydney, N.S.W., Australia, 2006.

The subscription rate for 1978 (three numbers) is $A13.00 ($US 15.00), post free to any address. Individual numbers and back numbers are available at $A4.50 each ($US5.25), plus postage.

INDEX TO CONTENTS OF VOLUME XII

METRICAL FEATURES OF AUSTRALIAN ABORIGINAL CRANIA AND MANDIBLES FROM BROADBEACH, SOUTHEAST QUEENSLAND. *L. Freedman and W. B. Wood* page 1

RADIOCARBON DATING OF SHELL MIDDENS. *R. Gillespie and R. B. Temple* ... ,, 26

MYTH, RITUAL AND ROCK ART. *Kingsley Palmer* ... ,, 38

A SURVEY OF PREHISTORIC SITES IN THE TOM PRICE REGION, NORTH WESTERN AUSTRALIA. *Robert G. Bednarik* ... ,, 51

HEAD FORM VARIATION IN THE WESTERN HIGHLANDS OF PAPUA AND NEW GUINEA. *C. R. R. Watson, L. Freedman, B. G. Lockett and N. W. G. Macintosh* ... ,, 81

MORE STRIPED DESIGNS IN ARNHEM LAND ROCK PAINTINGS. *Darrell J. Lewis* ... ,, 98

A RE-ANALYSIS OF POTTERY FROM FORTIFIED SITES ON TAVEUNI, FIJI. *Thomas Babcock* ... ,, 112

SEASONALITY AND THE INTERPRETATION OF THE TAIRUA SITE, COROMANDEL PENINSULA, N.Z. *M. J. Rowland* ... ,, 135

DESIGN AND CONSTRUCTION OF AUSTRALIAN SPEAR-THROWER PROJECTILES AND HAND-THROWN SPEARS. *John L. Palter* ... ,, 161

GEOGRAPHIC DISTRIBUTION AND THE CHARACTERIZATION OF VOLCANIC GLASSES IN OCEANIA. *I. E. M. Smith, G. K. Ward, and W. R. Ambrose* ... ,, 173

ABORIGINAL SPATIAL ORGANIZATION AND POPULATION: SOUTH WESTERN VICTORIA RECONSIDERED. *Harry Lourandos* ... ,, 202

ABORIGINAL SITES AND THE FORTESCUE RIVER, NORTH WEST OF WESTERN AUSTRALIA. *Kingsley Palmer* ... ,, 226

REVIEWS —

Geoffrey Blainey. *Triumph of the Nomads.* ..... page 77

Robert Edwards, (Ed.). *The Preservation of Australia's Aboriginal Heritage.* ..... „ 79

Eugene Giles and J. S. Friedlaender (Eds.). *The Measures of Man. Methodologies in Biological Anthropology.* ..... „ 151

A. P. Elkin. *Tribute to Professor W. W. Howells.* ..... „ 152

R. L. Kirk and A. G. Thorne (Eds.). *The Origin of the Australians.* ..... „ 153

R. Ted Steinbock. *Paleopathological Diagnosis and Interpretation: Bone Diseases in Ancient Human Populations.* „ 157

R. F. Scogall (Ed.). *Mankind's Future in the Pacific. The Plenary and Special Lectures of the Thirteenth Pacific Science Congress, August, 1975.* ..... „ 158

M. Pietrusewski. *Prehistoric Human Skeletal Remains from Papua New Guinea and the Marquesas.* ..... „ 234

R. C. Green and M. M. Creswell, (Eds.). *South-east Solomon Islands Cultural History: a preliminary survey.* ..... „ 235